CLASS	LFT	BOATALT	TYPE	REV	BRIEF	APPROVED	REMARKS
AVR CT	65 80	1 1			WAGNER STEERING SYSTEM INSTL REPLACE GENERATOR CONTROL SWITCHGEAR ON CT-11	12/10/1991 5/11/1994	AER AER. APPLICABLE TO CT-11
DB	50	2	В		PROTOTYPE PROPULSION ELECTRIC ENGINE CONTROL	9/9/1993	APPLICABLE TO 50DB8907 WITH A TWIN DISC INC,POWER COMMANDER,ELECTRONIC PROPULSION CONTROL SYSTEM
DB	74	1			INSTL MODULAR AIR CONDITIONER ON 74' NON- STANDARD DB'S	10/21/1993	AER
DW	50	1	В		UPGRADE OF FUEL TANKS ON 50' DIVE BOATS	2/26/1993	AER. APPLICABLE TO HULLS 50DW8901-8908
EOD	65	1	В		INSTALLATION OF HYD BOOM CRANE	8/5/1992	APPLICABLE TO 65' EODSC 8701, 8702
GEN	ALL	17	Α		INSTALL MERCURY COMPOUND USE WARNING PLATE	3/25/1968	APPLICABLE TO ALL BOATS HAVING ALUMINUM HULLS
GEN	ALL	20	С		MAGNET COMPASSES FOR BOATS AND CRAFTS	9/15/1972	APPLICABLE TO ALL BOATS AND LANDING CRAFT
GEN GEN	ALL	22 25	C A	В	AUDIBLE ENGINE ALARMS NAVIGATION LIGHTS		APPLICABLE TO BOATS AND LANDING CRAFT WITH WARNING LIGHTS FOR OVERHEATING AND LOW OIL PRESSURE ORIG ISSUE DATE REV.0 12/20/82. ORIG ISSUE DATE REV.A 08/22/83.
GEN	ALL	26	С	Α	FAST LUBE OIL CHANGE SYSTEM	9/23/1991	APPLICABLE TO ALL BOATS/CRAFTS WITH 24VDC SYSTEMS APPLICABLE TO ALL PISTON TYPE NAVY BOAT ENGINES. ORIG ISSUE
GEN	ALL	27	В		ASBESTOS INSULATION REMOVAL	1/9/1985	DATE REV.0 03/13/83 APPLICABLE TO ALL U.S. NAVY
GEN	ALL	28	С	В	INSTALL AMPHIBIOUS OPERATION LIGHTS	5/31/1989	BOATS AND LANDING CRAFT UNDER REVISION
GEN GEN	ALL ALL	29 30	B C		INSTALL HOISTING FITTINGS INST BATTERY DISCONNECT SWITCH	12/17/1985 7/1/1986	UNDER REVISION APPLICABLE TO ALL NAVY BOATS
GEN	ALL	31	С		OUTBOARD MOTOR EXHAUST SILENCING	4/24/1986	NOT HAVING SWITCH APPLICABLE TO ALL 35 HORSEPOWER OUTBOARD MOTORED BOATS
GEN GEN	ALL ALL	32 33	C C		REMOTE CONTROL FUEL SHUT-OFF REPLACE 35AMP CHARGING SYSTEM	7/21/1988 6/26/1987	
GEN	ALL	34	С		COLD WEATHER QUICK START AIDS	6/26/1987	APPLICABLE TO ALL NAVY CRAFT WITH COLD WEATHER ENGINE
GEN	ALL	35	С	Α	PYROTECTOR HALON FIRE EXTINGUISHING SYSTEM MODS	12/1/1992	STARTING APPLICATIONS APPLICABLE TO ALL IN SERVICE BOATS
GEN	ALL	36	F		OIL/VAPOR SEPARATOR SYSTEM	UNDATED	APPLICABLE TO LCM (6) HPI,LCPL(MK12) PPRB
GEN GEN GEN	ALL ALL ALL	37 39 42	В В В		REPAIRS TO LIFELINE STANCHION SOCKETS CLS B COMMERCIAL NAVIGATION RADAR INSTL IMPROVE BILGE PUMPING SYSTEM		AER FOR GRP BOATS AND CRAFT ALL BOATS AND CRAFT
GEN	ALL	43	С		BILGE PUMP CLUTCH INSTALLATION	6/99	APPLICABLE TO VARIOUS BOATS AND LANDING CRAFT
GEN	ALL	44	С		ENGINE COOLANT PREHEATER INSTALLATION	6/99	APPLICABLE TO VARIOUS BOATS AND LANDING CRAFT
GEN	ALL	45	С		ELECTRONICS INSTALLATION ON SHIP'S BOATS		APPLICABLE TO 8M PE, 10M PE, 13M

CLASS	LFT	BOATALT	TYPE	REV	BRIEF	APPROVED	REMARKS
HS	27	1	С		CONVERSION OF MK58 MOD5 GUN MOUNT FOUNDATION TO MK82 MOD2 GUN MOUNT FOUNDATION	7/9/2003	27HS0201-0209
HSB HSB HSB	24 24 24	12 13 14	C C	Α	DOES NOT EXIST (SEE WORK BOATS) INSTALL REPLACEMENT PROPULSION ENGS. CUMMINS ENGINE CHANGE OUT	7/26/1993	APPLICABLE TO ALL 24' HSB'S. 24HSB8701-8750, 8801-8825, 8901- 8910
HSL IB LCM	36 8M 74	5 1 4	C C		INSTL DAVIT SOCKET CANOPY DETAILS AND INSTALLATION BOW RAMP MODIFICATION	UNDATED 7/9/2003 12/7/1971	8MIB9401-8MIB9422 APPLICABLE TO ALL LCM-8 MOD 2
LCM	74	24	С		CONVERSION TO PUSHER BOATS	4/12/1966	CRAFT. APPLICABLE TO LCM-3 AND LCM-6 CRAFT (UNDER REVISION)
LCM	74	40	С		BOW RAMP MODS	12/71	APPLICABLE TO ALL LCM(8) MOD 2 AL
LCM	74	41	С	Α	RELOCATION OF VOID COVERS	5/26/1982	ORIG ISSUE DATE REV.0 06/02/71. APPLICABLE TO LCM-8 MOD 2 HULLS 74CM661 THRU 74CM6628
LCM	74	47	С		CONVERSION TO SUPPORT DIVER BOATS	10/12/1973	APPLICABLE TO ALL LCM-8 MOD 2 ALUMINUM LANDING CRAFT
LCM	74	52	С	Α	REPLACEMENT OF HOISTING SLINGS	6/10/1982	ORIG ISSUE DATE REV.0 01/28/76. APPLICABLE TO LCM-8 MOD 2 ALUMINUM CRAFT
LCM LCM	74 74	66 68	B C	Α	INSTL HINGED PLATFORMS CONVERSION TO SALVAGE BOAT		APPLICABLE TO LCM-6 CRAFT ORIG ISSUE DATE REV.0 UNKNOWN. APPLICABLE TO ALL LCM-6 BE USED AS SALVAGE BOATS
LCM	74	72	С		MODIFICATION TO THE BULWARK		APPLICABLE TO ALL HULLS
LCM LCM	74 74	73 74	B B		BOW RAMP MODIFICATION RELOCATE FEEDER DISTRIB BOX		APPLICABLE TO ALL LCM-6 APPLICABLE TO ALL LCM-6 HPI
LCM LCM	74 74	75 76	C C		RUDDER STOCK BEARING HOUSING BOW RAMP MOD AND RE-ENGINING		HULLS 56CM751 THRU 56CM7515 APPLICABLE TO ALL LCM-6 HPI APPLICABLE TO ALL NON-SLEP LCM-
LCM	74	78	В		DIESEL GENERATOR EXHAUST	7/5/1985	8 APPLICABLE TO THE LCM-8 DIVING BOAT "NAVY MAGIC SUMMER"
LCM	74	79	С	Α	COXSWAIN WINDOW MOD	2/12/1985	ORIG ISSUE DATE REV.0 02/17/83. APPLICABLE TO ALL LCM-8 LANDING
LCM	74	80	С	В	UPGRADING LIFTING SLINGS	7/11/1984	CRAFT APPLICABLE TO ALL LCM-6 AND LCM- 3 USED AS PUSHER
LCM	74	81	С		RAMP HAND PUMP RECESS COVER	12/17/1982	APPLICABLE TO ALL LCM-8 MOD 1 AND SLEP HAVING RAMP HYDRAULIC HAND PUMP INSTALLATIONS RECESSED IN THE
LCM	74	82	С	1B	MOD TO TRANSPORT TOMAHAWK MISSLES	6/1/1991	BULKHEAD APPLICABLE TO STEEL HULL 74'LCM- 8 ONLY
LCM	74	83	В		ALTERNATOR OUTPUT AMMETERS	1/19/1984	APPLICABLE TO ALL LCM-6 HPI LANDING CRAFT
LCM LCM	74 74	84 86	C C		COXSWAIN FLAT HEATER MAIN DECK STRENGTHENING		APPLICABLE TO ALL LCM-8 CRAFT APPLICABLE TO LCM-8 DIVE BOAT
LCM	74	88	С		REPLACE BOTTOM PLATING	3/7/1984	NO. C200727 APPLICABLE TO ALL LCM-6 CRAFT USED AS SUPPLY BOATS
LCM	74	89	С		READY SERVICE AMMUNITION LOCKR	1/18/1985	APPLICABLE TO ALL LCM-8 LANDING CRAFT
LCM	74	90	С		LIFEBOAT INSTALLATION	4/5/1985	APPLICABLE ONLY TO LCM-8 TRAINING CRAFT
LCM LCM	74 74	91 92	C C		ALIGN UPPER BEARING RUDDER POST INSTALL CHART TABLE		APPLICABLE TO ALL LCM-8 CRAFT APPLICABLE TO LCM-8 DIVE HULL
							NO. C-200726
LCM	74	93	С		INSTL DRAIN PIPING ON SINK	7/5/1985	APPLICABLE TO ALL LCM-8 CRAFT

CLASS	LFT	BOATALT	TYPE	REV	BRIEF	APPROVED	REMARKS
LCM	74	95	С		INSTL HYDRAULIC STEERING SYSTEM	12/13/1985	APPLICABLE TO ALL LCM-8 CRAFT WITH AIR OPERATED STEERING
LCM	74	96	С		REPL PILOT HOUSE WINDSHIELD	7/2/1985	APPLICABLE TO LCM-8 DIVE BOAT HULL NO. C0200726
LCM	74	97	С		TRANSOM FENDERS LCM/6 (HPI)	4/26/1985	APPLICABLE TO ALL LCM-6'S ASSIGNED TO LSD-36 CLASS SHIPS
LCM	74	98	Α	С	MISC STRUCTURAL MODS	4/3/1992	ORIG ISSUE DATE REV.0 06/25/85. ORIG ISSUE DATE REV.A 01/14/86
LCM	74	99	С		RAMP SLACK CABLE DEVICE	12/13/1985	APPLICABLE TO ALL LCM-8 MOD 2 AND MOD 4
LCM	74	100	С		AUX RAW WATER SUCTION INLETS	9/24/1985	APPLICABLE TO ALL LCM-8 MOD 4 (SLEP ALUMINUM) CRAFT
LCM	74	101	С		BILGE PIPING SYSTEM	12/13/1985	APPLICABLE TO ALL LCM, MOD 4 (SLEP ALUMINUM) CRAFT.
LCM	74	102	С		INST RUBBER FENDERS	4/1/1986	APPLICABLE TO ALL LCM-8 MOD 4 SLEP ALUMINUM CRAFT
LCM	74	103	С		HYDRAULIC START SYSTEM	7/9/1985	APPLICABLE TO LCM-8 MOD S SLEP ALUMINUM CRAFT
LCM	74	104	С		BILGE PUMP DRIVE BELTS	6/19/1985	APPLICABLE TO LCM-8 MOD 4 SLEP ALUMINUM CRAFT
LCM	74	105	С		ENG ALARM CIRCUT SWITCH	7/1/1986	APPLICABLE TO ALL LCM-8 CRAFT WITH MANUAL POWER CONTROL SWITCH INSTALLED IN THE ENGINE ALARM CIRCUT
LCM	74	106	С		REPL MECH STEERING SYSTEM	4/22/1985	APPLICABLE TO ALL LCM-3 AND LCM-6 CRAFT WITH MECHANICAL SYSTEMS
LCM	74	108	С		WORKBOAT REPL OF RUDDER STOCK	5/17/1985	APPLICABLE TO ALL LCM-6 AND LCM-8 WORK BOAT CONVERSIONS
LCM	74	109	Α		SAFETY NET INSTALLATION	8/6/1986	APPLICABLE TO ALL LCM-6 AND LCM-8 WORK BOAT CONVERSIONS
LCM	74	110	С		RAMP HYDRAULIC PUMP CLUTCH	9/9/1986	APPLICABLE TO ALL LCM-6 HPI CRAFT
LCM	74	111	С	Α	BOW RAMP WINCH HYDR SYSTEM	4/2/1987	
LCM	74	113	С		LCM SKEG STRUCTURE MODS	UNDATED	APPLICABLE TO ALL LCM-6 HPI
LCM	74	115	С	Α	INST KVH DIGITAL COMPASS	4/7/1994	APPLICABLE TO THE 56' LANDING CRAFT MECHANIZED LCM-6 HPI
LCM	74	116	С	Α	INSTL KVH DIGITAL COMPASS	4/7/1994	APPLICABLE TO THE 74' LANDING CRAFT MECHANIZED LCM-8 SLEP/CLIOP CONVERSIONS
LCM	74	117	С		INSTL ELECTRIC START SYSTEMS	11/15/1990	APPLICABLE TO ALL LCM-6 CRAFT
LCM	74	118	С		REPL ELEC RUDDER ANGLE IND		APPLICABLE TO ALL LCM-8
LCM	74	120	С		RELOCATE STEERING CONTROL AMPLIFIER	6/11/1991	APPLICABLE TO LCM-8 MK4 MOD 1 SLEP, MOD 2 SLEP, MOD 1 CILOP, MOD 2 CILOP
LCM	74	121	В		RE-ENGINES LCM 8 MOD 2 WITH 8V92TA	8/31/1992	APPLICABLE TO LCM 8 MOD 2 CLS (NON-SLEP TWIN GM 6-71)
LCM	74	125	В		HOISTING SLING AND PADEYE MOD	6/11/1993	APPLICABLE TO 74'LCM(8) MK6 FY90 HULL 74CM9001-9012
LCM	74	127	С		LCM SEWAGE SYSTEM INSTALLATION	11/22/1995	APPLICABLE TO LCM 6764
LCM	74	128	В		LCM AC GENSET INSTL & DETAILS	12/12/1995	APPLICABLE TO LCM 6764
LCM	74	129	С		LCM-8 COMM/NAV ELECTRONICS UPGRADE		
LCM	WB	2	С		AIR DRVN ANCHOR WNCH&DVERS SYS	4/14/1982	
LCM	WB	3	С		INSTL DVRS AIR PNEUMOFATHOMETR	5/14/1982	
LCM	WB	5	С		CORRECT DEFICIENCIES DIVER AIR SYSTEM	UNDATED	
LCM	WB	6	С		DB 50WB772-UPGRADE LIFTING SLING	1/5/1984	FOR DIVE BOAT CONVERSION
LCPL	36	6	Α		CONVERSION OF STD LCPL TO GIG	8/60	APPLICABLE TO SELECTED 36'LCPL'S
LCPL	36	8	Α		CONVERSION OF STD LCPL TO BARGE	8/60	APPLICABLE TO SELECTED 36'LCPL'S
LCPL LCPL	36 36	19 20	C B		AFTER LIFTING STRONGBACK HEAVY WEATHER HOISTING SYSTEM	6/70 8/8/1983	APPLICABLE TO 36'LCPL MK4 APPLICABLE TO LCPL MK2 AND MK4

CLASS	LFT	BOATALT	TYPE	REV	BRIEF	APPROVED	REMARKS
LCPL	36	26	С		TRIM TAB REMOVAL AND FIXED WEDGE INSTALLATION	3/5/1984	APPLICABLE TO LCPL MK12 WITH TRIM TABS
LCPL	36	27	С		FORWARD SCUPPER REINFORCEMENT	3/5/1984	APPLICABLE TO HULLS 36PL801 THRU 36PL8025
LCPL	36	28	В		NOISE REDUCTION	12/77	APPLICABLE TO 36'LCPL MK4'S
LCPL	36	29	С		REMOVE RUDDER ANGLE IND SYS	3/5/1984	APPLICABLE TO HULLS 36PL801 THRU 36PL8025
LCPL	36	30	С		ISTL MK27 MOD 1 GYROCOMPASS		APPLICABLE TO 36'LCPL MK4'S
LCPL LCPL	36 36	31 32	B C		INST RUBBER DECK PAD INST POLYURETHANE DECK PAD		APPLICABLE TO ALL LCPL MK4 APPLICABLE TO HULLS 36PL801
	00	02					THRU 36PL8025
LCPL	36	33	С		INST RUBBER FENDERS	3/7/1984	APPLICABLE TO HULLS 36PL801 THRU 36PL8025
LCPL	36	36	С		WAGNER T-3 HYDRAULIC STEERING	11/26/1984	APPLICABLE TO 36' LCP(L) MK4 CRAFT
LCPL	36	40	С		INSTL FIRE AND FLOODING ALARM		APPLICABLE TO ALL LCP(L)
LCPL	36	42	С		REPL BALL VALVE IN BILGE	8/22/1985	APPLICABLE TO ALL LCP(L) MK12 CRAFT
LCPL	36	43	С		REPL CIRCUIT BREAKERS	12/2/1986	APPLICABLE TO ALL 36' LCP(L) MK12 CRAFT
LCPL	36	44	Α		MODIFY RADAR MAST RETAINER	6/22/1990	APPLICABLE TO ALL 36' LCP(L) MK12
LCPL	36	47	С		DIGITAL CMPS SYS FOR 36 LCPL	4/13/1994	CRAFT AND EARLIER APPLICABLE TO 36'LCPL 801-
							8025,831-8375,841-8423,8026- 8051,8075,8501-8516,9001-9008,11M
LCPL	36	49	В		INSTL 6V92TA ENGINE	10/93	PL9203-9207 ON HOLD APR 97 PER PMS325 DO
LODI	00	50	0		INOTALL MOO MA CHINE CHIN MOUNT	0/0/0000	NOT ISSUE
LCPL	36	50	С		INSTALL M60 MACHINE GUN MOUNT	3/6/2003	APLLICABLE TO 36PL9001-9008, 8501- 8516, 8301-8398, 8001-8051, 8075, 11MPL 9201-9212
LCPL	36	51	С		36FT/11M LCPL SINCGARS RADIO UPGRADE		APPLICABLE TO 11M LCPL ALSO
LCPL LCU	36 115	35 1	A B		INSTL MARINE SANITARY DEVICE INSTL SALV SUP SYS ON LCU-1466	7/79	APPLICABLE TO 36PL6465 APPLICABLE TO 1590 LANDING
LCU	115	ı	Ь		INSTE SALV SUP STS ON ECU-1400	12/20/1991	CRAFT UTILITY (LCU-1466)
LCU	115	2	В		115' LCU 1590 KORT NOZZLE	4/19/1994	APPLICABLE TO LCU 1590 CLS ONLY
LCU	135	1			RELO EXISTING COOLING WTR PMP	9/25/1991	AER. APPLICABLE TO LCU 1680 AND 1681
LCU	135	2			INCREASE FUEL TO DIESEL ENGS	9/25/1991	AER. APPLICABLE TO LCU 1680 AND 1681
LCU	135	3			INCREASED GRAY WATER CAPACITY	9/25/1991	AER. APPLICABLE TO LCU 1680 AND 1681
LCU	135	4			RELOCATE HYDRAULIC RESERVOIR	9/25/1991	AER. APPLICABLE TO LCU 1680 AND 1681
LCU	135	5			RELO THE MSD VAC AND PRSR GAGE	9/25/1991	AER. APPLICABLE TO LCU 1680 AND 1681
LCU	135	6	_		INSTL SHAFT INFLTABLE SEAL AIR FILL BTL		AER. APPLICABLE TO LCU 1681
LCU	135	14	E		ENLARGEMENT OF BOS'N LOCKER HATCH	3/3/1992	AER. APPLICABLE TO LCU1610,1627,1646 CLASSES,YFU
LCU	135	17			REPLACEMENT LCU BOW RAMP SEAL	2/25/1004	AND ASDV CONVERTED LCU APPLICABLE TO 135LCU 1627,1646
LCU	133	17			REPLACEMENT LOUBOW RAIMF SEAL	3/23/1994	AND 1680 CLASSES
LCU	135	18	С		MAIN ENGINE SHAFT SEAL WATER TANK FABRICATION		AER. APPLICABLE TO ALL 135'LCU'S
LCU LCU	135 135	200 202	C A		REMOVE .50 CAL RS LOCKERS INSTL MSD	1/1/1980 10/79	APPLICABLE TO ALL LCU'S. APPLICABLE TO LCU 1637
LCU	135	208	С		INSTALL VENTILATION SYSTEM	7/11/1988	APPLICABLE TO HULLS 1644,1646.
LCU	135	209	С		ANCHOR "A" FRAME LOCKING DEVICE	7/1/1980	ADDITIONAL F. TO LOUIS FOR COLUMN
LCU LCU	135 135	215 217	B B	В	INSTL OF REPL 12V-7IN ENGINE UPGRADE HALON FIRE EXTINGUISHING SYSTEM		APPLICABLE TO LCU/YFB CRAFT APPLICABLE TO ALL 135'LCU
LOU	100	4 11	ь	ט	OF STADE FIALORY INC EXTINGUISHING STOTEM	11/2/1992	ALL EIGABLE TO ALL 199 LOU
LCU	135	218	С	Α	INSTL RUBBER FENDERS	2/1/1984	APPLICABLE TO ALL LCU'S.
LCU LCU	135 135	219 220	C B		REPL INCANDESCENT LIGHTS INCREASE BOTTOM PLATE THICKNESS, FWD	7/1/1983 4/2/1984	APPLICABLE TO ALL 135'LCU
LCU	135	223	C		INSLT BOW & STERN THRUSTER	9/1/1984	LIONBLE TO THE TOO LOO

CLASS	LFT	BOATALT	TYPE	REV	BRIEF	APPROVED	REMARKS
LCU LCU LCU	135 135 135	224 225 226	A C C		BOW RAMP WINCH MOD INSTALL TANK LEVEL INDICATORS INSTALL LUBE OIL SAMPLER AND THERMOMETER		APPLICABLE TO ALL 135' LCU
LCU	135	227	С		REPL FW,SEAWTR FLUSH & A/C SEAWTR PUMPS	7/29/1985	APPLICABLE TO 1610/1627/1646 CLASS
LCU	135	228	С		INSTALL THICKER BOW RAMP HEAD PLATE	5/2/1985	APPLICABLE TO ALL 135' LCU. (SEE B/A 135CU/220B)
LCU LCU LCU LCU LCU LCU	135 135 135 135 135 135 135	238 240 242 243 244 245 246	C C C B C C	В	REPL HF RADIO W/AN/URC-94 (V)-1 INSTL AN/APX-100(V) IFF INSTL KVH DIGITAL COMPASS FIBERGLASS SHELL BEARING REPL INSTALL DDC-71 40KW GENERATOR A.C. SW PIPING SALT WTR FLUSHING PMP SUCTION PIPING MOD	10/31/1990 6/26/1987 12/10/1993 3/21/1990 3/4/1991 4/22/1992 1/11/1991	APPLICABLE TO ALL 135' LCU REHAB UPGRADE
LCU LCU	135 135	247 249	C C	A 1	HYDRAULIC WINCH FOR "A" FRAME STRENGTHEN BOW AND BOTTOM	3/4/1991 7/11/1994	SEE 135CU/220B AND B/A 135CU/228C FOR WEIGHT IMPACT
LCU LCU	135 135	250 251 253	C C		VACUUM CHT/MSD SYSTEM FAST LUBE OIL CHANGE (FLOCS) PORTABLE CONNING TOWER INSTALLATION	4/19/1991 12/17/1990 12/17/1990	SEE B/A GEN/26C REV A FOR ALTERNATIVE INSTALLATION
LCU LCU	135 135 135	255 254 255	C	1	STERN GATE HYD RAM INSTALLATION INSTL ELASTOMERIC COMPENSATING SYSTEM	7/21/1994 2/1/1991	PROTOTYPE ONLY. UNDER REVIEW FOR OTHER LCU APPLICATION
LCU	135	256	С		INSTL LOW PRESSURE SERVICE AIR ON LCU 1657 ONLY	3/12/1991	
LCU	135	257	С		BULWARK MODS ON LCU-1641	5/1/1991	APPLICABLE TO ONLY 135' LCU- 1641.
LCU	135	258	С	1	MAIN DECK STRENGTH MODS FOR M1A1 TANKS	7/11/1994	APPLICABLE TO ALL 135' LCU
LCU	135	259	С		INSTL REPL DEPTH DETECTOR	5/1/1991	APPLICABLE TO ONLY 135' LCU- 1641.
LCU	135	260	С		MODS TO HVAC SYSTEM	5/1/1991	APPLICABLE TO 135' LCU-1641. UNDER REVSION TO EXTEND APPLICATION
LCU LCU	135 135	261 262	C		INSTL JETTISON RACK FOR GAS TANK RELOCATION OF CRANE CONTROLS	5/1/1991 5/1/1991	APPLICABLE TO 135' LCU-1641. APPLICABLE TO ONLY 135' LCU- 1641.
LCU LCU	135 135	263 265	C C	В	ANCHOR WINCH ENGINE ALARM INST INSTL LP AIR SYSTEM	5/1/1991 7/21/1994	APPLCIABLE TO 135' LCU-1641. APPLICABLE TO ALL 135' LCU
LCU LCU	135 135	266 267	A B		HIGH TEMP ALARM FOR LCU 135 KORT NOZZLE PROTECTION AND DOCKING KEEL EXTENSION	11/17/1993	APPLICABLE TO 135' LCU CLS APPLICABLE TO ALL 135' LCU
LCU LCU	135 135	268 269	B C	1	INSTALL VHF/UHF COMM SYSTEM ON LCU IMPROVED HVAC SYSTEM FOR 135 LCU	12/17/1993 10/7/1992	APPLICABLE TO ALL 135' LCU
LCU	135	270	В	Α	LCU ENGINE ROOM TEMPERATURE REDUCTION	7/6/1994	APPLICABLE TO 135' LCU 1610,1627,1646 AND 1680 CLASSES
LCU	135	271	В		STANDARDIZE LCU POWER TRAIN	6/3/1993	APPLICABLE TO 135' LCU 1646 CLASS
LCU	135	272	С		ANCHOR ENGINE KEEL COOLER INSTALLATION	10/20/1993	
LCU	135	273	С		FUEL OIL FILTER SYSTEM MOD	7/00	UNDER DEVELOPMENT
LCU	135	274	С		MAST ACTUATOR MOD	7/99	APPLICABLE TO LCU 1610, 1627 AND 1646 CLS
LCU	135	275	С		12V71 ENGINE EXHAUST PIPING		APPLICABLE TO LCU 1610, 1627 AND 1646 CLS
LCU	135	276	С		REPAIR/REINFORCE DAMAGED TRANSVERSE/LONGITUDINAL BULKHEADS	//11/1994	APPLICABLE TO 135'LCU
LCU	135	278	С		LCU ELEX ENG CONT INSTL & DETAILS	10/8/1995	APPLICABLE TO 1610,1627 AND 1646 CLS
LCU LCU LCU	135 135 135	279 280 281	С		BALLAST TANK VENT 135 LCU COMMUNICATIONS UPGRADE 135'LCU SHORE POWER RECEPTACLE	PENDING 1/21/1997 PENDING	ALL CLASSES

CLASS	LFT	BOATALT	TYPE	REV	BRIEF	APPROVED	REMARKS
LCU	135	282			ENGINEERING OFFICER STATEROOM EMERGENCY ESCAPE SCUTTLE	PENDING	
LCU	135	283			FIRE PUMP REPLACEMENT	PENDING	
LCU	135	284	С		WEAPONS MAGAZINE VENT	PENDING	
							ADDI ICADI E TO I CIL 1010 1007 AND
LCU	135	285	D		REVERSE OSMOSIS SYSTEM	3/99	APPLICABLE TO LCU 1610, 1627 AND 1646 CLS
LCU	135	286	С		SHAFTING SYSTEM UPGRADE	3/99	APPLICABLE TO LCU 1610, 1627 AND 1646 CLS
LCU	135	287	С		RUDDER SYSTEM UPGRADE	3/3/1999	APPLICABLE TO LCU 1610, 1627 AND 1646 CLS
LCU	135	288			MOD PEAK TANK	7/99	APPLICABLE TO LCU 1627, 46 CL
LCU	135	289			7.5 TON HVAC SYSTEM	7/99	APPLICABLE TO LCU 1627, 46 CL
LCU	135	290			ANCHOR WINCH HYDROLIC MODS		APPLICABLE TO LCU 1610, 1627 AND
							1646 CLS
LCU	135	291	С		AN/PRC 150 HF RADIO UPGRADE		1600 CLASS
LCU	135	292			ELECTRONIC NAVIGATION UPGRADE		1600 & 1680 CLASS
LCU	135	293	С		MODIFICATION TO THE ELECTRO-HYDRAULIC		
LOO	100	200	O		DIESEL ENGINE STARTING SYSTEM		
LCVP	36	23	С	1	REPLACE FUEL TANKS	7/5/1990	APPLICABLE TO THE 36' MK7
LCVF	30	23	C	'	REPEACE FOLL TAINES	113/1990	LANDING CRAFT.
MW	26	17	С		INST 15 INCH BOW CLEATS	0/25/4072	APPLICABLE TO ALL 26' MOTOR
IVIVV	20	17	C		INST TO INCH BOW CLEATS	9/25/19/2	
	00	40	_		HARRIOR CANODY HATCH BERLAGENENT		WHALEBOATS MARK 10
MW	26	18	С		HARDTOP CANOPY HATCH REPLACEMENT	5/74	APPLICABLE TO ALL 26'MW BOATS
							MK 9 AND MK 10
MW	26	19	С		INSTL HYDRAULIC STEERING SYS	7/24/1986	APPLICABLE TO ALL 26' MOTOR
							WHALEBOATS THAT HAVE
							MECHANICAL STEERING
MW	26	20	В		INSTL HOOK STOPS ON LOW RIGID BAILS	1/87	APPLICABLE TO ALL 26'MW BOATS
							IN NEED OF LIFTING BAIL
MW	26	21	В		RIGID BAIL LIFTING MOD	11/27/1991	APPLICABLE TO 26MW MK 11,8501-
			_				8583,8901-8925 AND MK 12 9101-9110
							0000,0001 00207 WD WW 12 0101 0110
MW	26	22	В		MARINE GEAR CHANGEOUT	PENDING	APPLICABLE TO 26'MW BOATS MK
14144	20				WINTER OF IT OF IT IT OF IT	LINDING	10 & 11
NS	85	1	В		74' DIVE BOAT VENT SYSTEM	10/17/1003	APPLICABLE TO NS-85 SEAHORSE
NO	05	'	ь		74 DIVE BOAT VENT STSTEM	10/1//1993	ALL FIGABLE TO NO-03 SEATIONSE
РВ	65	77	Α		TEMPERED WATER SYSTEM	12/1/1002	APPLICABLE TO 65'PB 722
PB	65	7 <i>1</i> 78			ELECTRICAL DISTRIBUTION SYSTEM UPDATE		APPLICABLE TO 65'PB 722
			В				
PB	65	79	В		INSTALLATION OF 30KW GENERATOR	5/11/1993	APPLICABLE TO 65'PB MK1 MOD1
			_		51101115 110D		722
PE	26	2	С		ENGINE MOD	7/64	APPLICABLE TO PLASTIC 26'PERS
PE	26	3	С		REPLACE LIFTING GEAR	5/64	APPLICABLE TO 26'PERS C4466-84,
							9425, C1527-47, 5572-86, C5632-33
	_		_				
PE	26	4	С		RE-ENGINE WITH 6V-53 DIESELS	10/29/1982	APPLICABLE TO ALL MK2 AND MK4
							CRAFT
PE	26	5	В		RIGID BAIL SINGLE PT LIFT	1/23/1992	APPLICABLE TO ALL 26PEMK6
							CRAFT
PE	26	6	С		LIFTING BAIL	NO DATE	APPLICABLE TO OLDER 26'PERS IN
							NEED OF LIFTING BAIL
PE	28	1	С		MOD LENGTH OF SPAN BTWN DAVIT BOISTERS	4/60	APPLICABLE TO WOODEN 28'PERS
PE	28	3	Α		INSTL ADDL BUOYANCY MAT'L	11/60	APPLICABLE TO WOODEN 28'PERS
							MK4
PE	33	3	С		MOD OF MK2 BILGE SYSTEM	8/5/1975	APPLICABLE TO ALL 33' MK2
. –	00	Ü	Ū		MOD OF MIKE BIEGE OF OF EM	0,0,10,0	PERSONNEL BOATS
PE	33	7	Α		INSTL MARINE SANITARY DEVICE	7/79	APPLICABLE TO 33'PERS6717
PE	33	8	A		INSTL MARINE SANITARY DEVICE	9/79	APPLICABLE TO 33'PERS6523
PE	40	12	Α		INSTL MARINE SANITARY DEVICE	4/79	APPLICABLE TO 40PE681, 683-685
PE	40	13	Α		INSTL MARINE SANITARY DEVICE	4/79	APPLICABLE TO 40PE6710, 6711
PE	40	15	Α		INSTL MARINE SANITARY DEVICE	5/80	APPLICABLE TO 40PERS C13522
PE	40	16	Α		INSTL MARINE SANITARY DEVICE	10/79	APPLICABLE TO 40PERS C13521
PE	40	17	С		INSTALL FIRE/FLOOD ALARM	6/1/1983	

CLASS	LFT	BOATALT	TYPE	REV	BRIEF	APPROVED	REMARKS
PE	40	18	С		INST HYDRAULIC STEERING SYS	9/24/1985	APPLICABLE TO 40' MK4 PERSONNEL BOATS THAT HAVE A ROLLER CHAIN/RACK AND PINION OPERATED MECHANICAL STEERING SYSTEM
PE	40	19	С		POLYURETHANE FENDERING	10/93	APPLICABLE TO 40'PERS W/ URETHANE FENDERS
PE	26/ 8M	AER 92- 601-046		Α	LIFTING LINK	8/11/1995	APPLICABLE TO CRAFT ASSIGNED TO DD963/DDG993 SURFACE COMBATANTS
PE	8M	1	С		ELECTRONICS, SECURITY PACKAGE AND CABIN HEATER INSTALL	4/28/2003	
PE	8M	2	С		GUN MOUNT INSTALL	4/28/2003	8MPE9201-9323
PERS	70	1	Α		MOD FIRE PROTECTION SYS 70PE	12/1/1993	APPLICABLE TO TB-13,19,21,24,25,26
PPRB	42	1	В		MODIFICATION TO 42' PPRB FUEL SYSTEM	2/8/1993	AER
PR	42	1	В		CORRECT DESIGN PROBLEMS	9/18/1989	APPLICABLE TO 42' PPRB MK4 HULLS 42PR851-42PR856.
RB	24	1	С		INSTL POSI-LATCH FOR FLOAT ON TRAILER	12/87	
RB	24	2	K		INSTL FIXED IR STROBE LIGHTS	5/91	APPLICABLE TO RIB 8714, 15,26, 27, 8811, 8906, 07, 11-36
RB	24	3	F		INSTL RADAR ARCH	2/92	APPLICABLE TO RIB 8714, 15,26, 27, 8811, 8906, 07, 11-36
RB	24	4	F		INSTL CANOPY	2/92	APPLICABLE TO RIB 8714, 15,26, 27,
RB	24	5	F		INSTL COXSWAIN/CREW BACKREST	11/91	8811, 8906, 07, 11-36 APPLICABLE TO RIB 8714, 15,26, 27,
RB	24	6	F		INSTL TWO REMOVABLE BOLSTER SEATS AND	2/92	8811, 8906, 07, 11-36 APPLICABLE TO RIB 8714, 15,26, 27,
RB	24	7	F		CUSHIONS ON NAV LIGHT MAST INSTL SEATBOX AND RAIL	2/92	8811, 8906, 07, 11-36 APPLICABLE TO RIB 8714, 15,26, 27,
RB	24	8	F		INSTL FUEL BLADDER STWG BOX	2/92	8811, 8906, 07, 11-36 APPLICABLE TO RIB 8714, 15,26, 27,
RB	24	9	F		INSTL APX-100 TRANSPONDER	12/91	8811, 8906, 07, 11-36 APPLICABLE TO RIB 8714, 15,26, 27,
RB	24	10	F	1	INSTL NSW CLASS B2 RADAR	11/95	8811, 8906, 07, 11-36 APPLICABLE TO RIB 8714, 15,26, 27,
RB	24	11	F		INSTL LORAN C SAT/NAV RECVR	11/91	8811, 8906, 07, 11-36 APPLICABLE TO RIB 8714, 15,26, 27,
RB	24	12	F		INSTL BRIDGE TO BRIDGE RADIO	11/91	8811, 8906, 07, 11-36 APPLICABLE TO RIB 8714, 15,26, 27,
							8811, 8906, 07, 11-36
RB	24	13	F	1	INSTL M60 STD WEAPON MOUNT	10/92	APPLICABLE TO RIB 8714, 15,26, 27, 8811, 8906, 07, 11-36
RB	24	14	F		INSTL DEPTH SOUNDER	11/91	APPLICABLE TO RIB 8714, 15,26, 27, 8811, 8906, 07, 11-36
RB	24	15		В	INSTALL ENGINE ACCESS HATCH	6/4/1993	APPLICABLE TO 24'RIB MK2 AND MK3
RB	24	16	В		BOW RESTRAINT STRAP RETAINER	7/26/1993	APPLICABLE TO 24'RIB MK2
RB	24	17	В		SEAM DOUBLER AT TUBE CONE JT	7/26/1993	APPLICABLE TO 24'RIB MK2
RB	24	18	С		CONSOLE REPLACEMENT AND HOISTING SLING		
RB	24	19	D		UPGRADE ENGINE TO AD41P	1/26/1996	APPLICABLE TO RIB 8714, 15,26, 27, 8811, 8906, 07, 11-36
RB	24	20	D		REPLACE DEPTH SOUNDER SYSTEM	3/96	APPLICABLE TO RIB 8714, 15,26, 27, 8811, 8906, 07, 11-36
RB	24	24			24' RB FOUL WEATHER PENDANT	10/98	APPLICABLE TO RIB 8727, 8907, 11, 13, 16-18, 24, 28-29, 31, 34-36
RB	24	25	С		NAV/SECURITY EQUIPMENT INSTALL	3/6/2003	APPLICABLE TO 24RB8701-8810
RB	24	26	С		BOW RETAINING STRAP MOD	7/9/2003	APPLICABLE TO 24RB 9101-9155, 9201-9253
RB	24	27	С		STERN LIGHT/ENSIGN STAFF MODS		APPLICABLE TO 24RB 9101-9155, 9201-9253
RB	24	28	С		SEAWATER INTAKE HOSE REPLACEMENT	7/9/2003	APPLICABLE TO 24RB 9101-9155, 9201-9253
RB	24	29	С		CONSOLE COVER	7/9/2003	APPLICABLE TO 24RB 9101-9155, 9201-9253

CLASS	LFT I	BOATALT	TYPE F	REV BRIEF	APPROVED	REMARKS
RB	24	30	В	TACHOMETER REPLACEMENT		APPLICABLE TO 24RB 9101-9155, 9201-9253
RB	24	31	С	RACOR FILTER REPLACEMENT		020 / 0200
RB	24	32	С	MILITARY BOARDING CHAFE SYSTEM (MBCS)		
RB	24	33	С	210 HP ENGINE UPGRADE		
RB	10M	1		LIFTING SLINGS		
RB	24/ 7M	18	В	RIB CONSOLE AND SLINGS	10/19/1995	APPLICABLE TO 24'RIB MK2,MK3,7MRIB ABOARD CG47- 68,DD963,DDG993 & FFG7
RB	24/ 7M	19	С	INSTALL DEPTH SOUNDER	6/99	APPLICABLE TO RIB 9101-55, 9201- 53, 9401-54, 9501-34
RB	5M	1	В	4 POINT VICE 3 POINT HOISTING ARRANGEMENT CONVERSION		5MRB 8901,8902, 9001, 9002, 9101, 9201-9204, 9206, 9304, 9305, 9501-9503, 9601, 9801, 0001, 0101-0106 & 0201-0208
RB	5M	2	В	INFLATABLE SPONSON TUBE INSTALLATION		5MRB 8901,8902, 9001, 9002, 9101, 9201-9204, 9206, 9304, 9305, 9501-9503, 9601, 9801, 0001, 0101-0106 & 0201-0208
RB	7M	1	С	INSTL M60 W/MK58 MOD5 WEAPONS MOUNT		APPLICABLE TO 24RB 8701-8727, 8801-8810, 8901-8936, 7MRB 9101- 9253, 9301-9328, 9401-9454, 9501- 9534, 9601-9633, 9701-9719, & 0101- 0124
RB	7M	2	С	SECURITY EQUIPMENT INSTALL		APPLICABLE TO 24RB 9101-9253 & 7MRB 9301-9328, 9401-9454, 9501-9534, 9601-9633, & 9701-9719
RB	7M	3	С	SECURITY EQUIP INTL & GPS, RADIO & DEPTH SOUNDER	11/20/2001	APPLICABLE TO 7MRB 0101-0114 & 0120-0124
RB	7M	4		KONRAD OUTDRIVE INSTALL	3/6/2003	
RB	7M	5		MERCRUISER BRAVO II OUTDRIVE INSTALL		
RB	7M	7	С	STERN LIGHT/ENSIGN STAFF MODS	4/28/2003	APPLICABLE TO 7MRB 9301-9328,
						9401-9454, 9501-9534, 9601-9633,
						9701-9719
RB	7M	8	С	SECURITY EQUIP INTL & GPS, RADIO & DEPTH SOUNDER		APPLICABLE TO 7MRB0116-0119
DD	7M	9	С	BOW RETAINING STRAP MOD	7/0/2002	(ZODIACS) APPLICABLE TO 7MRB 9301-9328.
RB	/ IVI	9	C	BOW RETAINING STRAP MOD	7/9/2003	9401-9454, 9501-9534, 9601-9633,
						9701-9719
RB	7M	10	В	CONSOLE COVER	7/9/2003	APPLICABLE TO 7MRB 9301-9328, 9401-9454, 9501-9534, 9601-9633,
DD	71.4	11	0	TACHOMETED DEDLACEMENT		9701-9719, 0101-0124, 0201-0283
RB	7M	11	С	TACHOMETER REPLACEMENT		APPLICABLE TO 7MRB 9301-9328, 9401-9454, 9501-9534, 9601-9633, 9701-9719
RB	7M	12	С	MILITARY BOARDING CHAFE SYSTEM (MBCS)		
RB	7M	13	С	210 HP ENGINE UPGRADE		
RB	7M	6	С	SEAWATER INTAKE HOSE REPLACEMENT	7/9/2003	APPLICABLE TO 7MRB 9301-9328, 9401-9454, 9501-9534, 9601-9633, 9701-9719
RX	24	1	K	INSTL FIXED IR STROBE LIGHTS	12/93	APPLICABLE TO HULLS 9201 - 9210
RX	24	3	K	INSTL APX-100 TRANSPONDER	6/94	APPLICABLE TO HULLS 9201 - 9210
RX	24	4		INSTL M60 STD WEAPON MOUNT	8/94	APPLICABLE TO HULLS 9201 - 9210
RX	24	5	K	INSTL DEPTH SOUNDER	1/94	APPLICABLE TO HULLS 9201 - 9210
RX	24	7	D	INSTL COMMUNICATIONS SYSTEM	2/95	APPLICABLE TO HULLS 9201 - 9210
RX	24	9	D	UPGRADE SINGLE PROP OUTDRIVE	9/95	APPLICABLE TO HULLS 9201 - 9210
RX	24	10	D	UPGRADE ENGINE TO AD41P	1/96	APPLICABLE TO HULLS 9201 - 9210
RX	24	11	D	REPLACE DEPTH SOUNDER SYSTEM	3/96	APPLICABLE TO HULLS 9201 - 9210

CLASS	LFT	BOATALT	TYPE	REV	BRIEF	APPROVED	REMARKS
RX	24	12	D		MOD RADAR ARCH	5/96	APPLICABLE TO HULLS 9201 - 9210, 9401-06, 9601-06
RX RX	24 24	14 15	D D		SPONSON ATTACHMENT MODS INSTL .50 CAL MACHINE GUN MT	2/97 9/98	APPLICABLE TO ALL RIB(RX) APPLICABLE TO HULLS 9201-10,
RX	24	19	D		MARITME AIR DELIVERY SYSTEM		9401-06, 9601-20 APPLICABLE TO HULLS 9601-12, 14,
DV	0.4	00	_		NAV/OFOLIDITY FOLUDATALI NIOTALI		17-30
RX	24	20	С		NAV/SECURITY EQUIPMENT INSTALL	7/0/0000	05000404 0 0400
SC	65	1	С		50 CAL FWD GUN MOUNT FOUNDATION INSTALLATION	7/9/2003	65SC9101 & 9102
TR	65	3	С		STERN GATE REMOVAL		APPLICABLE TO ALL 65' TR
TR	65	4	В		AN/URC-80(V5) VHF-FM RADIO	6/15/1982	APPLICABLE TO ALL 65' TR
TR	65	5	С	Α	REPL OF HF AND UHF RADIOS	5/6/1987	
TR	72	5	С	Α	REPL OF HF AND UHF RADIOS	5/6/1987	
TR	72	14	В		AN/URC-80(V)5 VHF-FM RADIO	6/15/1982	APPLICABLE TO ALL 72' TR
TR	72	15	С		ENGINE ROOM ACCESS MOD	4/22/1983	APPLICABLE TO ALL 72' TR
TR	72	16	Č		MOD TO ENGINE HATCH		APPLICABLE TO ALL 72' TR
TR	72	17	Č		FRONT PILOT HOUSE WINDSHIELDS		APPLICABLE TO ALL 72' TR
TR	85	5	Ċ	۸	REPL OF HF AND UHF RADIOS	5/6/1987	ATTEIOABLE TO ALL 72 TK
TR	85	6	C		MOD TO 65'TR,72'TR,85'TR,100'		MODE TO TORREDO HANDLING AND
				Α	, ,		MODS TO TORPEDO HANDLING AND TRANSFER CARRIAGE
TR	85	13	С		AN/WQC-2(U)/2A(U) SONAR COMM		APPLICABLE TO 85' TWR HULL NO. 761 AND 762
TR	85	14	С		TRACKING TRANSDUCER SEACHEST	3/5/1981	APPLICABLE TO TRB HULL NO. 85TR651
TR	85	15	В		AN/URC-80(V)5 VHF-FM RADIO SET	6/15/1982	APPLICABLE TO ALL 85' TWR
TR	85	16	С		STERN GATE REMOVAL	12/31/1984	APPLICABLE TO ALL 85' TWR WITH STERN GATES
TR	85	17	С		MOBILE TARGET LAUNCHER	9/24/1986	APPLICABLE TO ALL 85' TWR
TR	85	18	Č		85' TWR V-STRUT INSTALLATION		APPLICABLE TO 85'TWR CLS HULLS
111	00	10	O		03 TWILL V-OTHOT INOTALLATION	0/1/1000	761 AND 762
TR	85	19	С		85'TWR RUBRAIL INSTALLATION	8/7/1995	APPLICABLE TO MR851604 (85NS9001)
TR	100	1	С		PROPULSION SHAFTING ALTERNATE	1/10/1972	(001100001)
TR	100	2	Č		WATER FILTER SEPARATOR	5/5/1972	APPLICABLE TO 100' TWR BOATS
111	100	2	O		WATERTIETER OEI ARATOR	3/3/13/2	HULL NO. C13728, C13729, C14250,
TD	400	4	0		CEA CHECT WATER DIECE INCTALL	0/40/4070	C14251, 100TR681 AND 100TR682
TR	100	4	С		SEA CHEST WATER PIECE INSTALL	8/12/19/6	APPLICABLE TO 100' TWR HULL NO. C132728, C14250, C14251 AND C13729
TR	100	5	С	Α	DIESEL ENGINE TURBOCHARGER REMOVAL	8/22/1980	ORIG ISSUE DATE REV.0 08/13/79.
							APPLICABLE TO 100' TWR HULLS C13728, C13729, C14250, C14251,
							100TWR681 AND 100TWR682
TR	100	22	В		LORAN C NAVIGATION SYSTEM	11/17/1981	
TR	100	23	В	Α	ELECTRIC ANCHOR WINDLASS	6/27/1983	APPLICABILITY INCREASED TO
							INCLUDE ALL 100' TWR WITH A
							MANUAL ANCHOR WINDLASS
TR	100	24	С		SPINNING WINDOWS	1/5/1982	APPLICABLE TO 100' TWR
TR	100	27	С		DRAINS FOR FLUSH DECK SCUTTLES	10/12/1984	
TR	100	28	В		AN/URC-80(V)5		APPLICABLE TO ALL 100' TWR
	.00	20			7.11.01.10.00(1/)0	0/10/1002	CRAFT
TR	100	29	С		QUICK ACTING ESCAPE HATCHES	11/2/1092	APPLICABLE TO C13728
	100	30	C	۸			
TR	100	30	C	А	REPL STEEL SHEER GUARD/RUB	0/10/1905	ORIG ISSUE DATE REV.0 09/18/83.
TC			_		TIMO MICE MOD OLITERATE	44/0/4	APPLICABLE TO ALL 100' TWR
TR	100	31	В	_	TWO MK5 MOD 2 LIFERAFTS		APPLICABLE TO ALL 100' TWR
TR	100	34	С	Α	TORPEDO CARRIAGE MOD		ORIG ISSUE DATE REV.0 01/24/84
TR	100	35	С		FIRE AND FLOODING ALARM SYS	6/1/1983	THIS BOATALT WAS DEVELOPED
							FROM TWR771
TR	100	36	С		INST FIXED FIRE SYSTEM	UNDATED	APPLICABLE TO 100' TWR'S
							WITHOUT HALON SYSTEMS
TR	100	37	С		RELOCATE OF SHOP TRANSFER CARRIAGE	9/24/1985	APPLICABLE TO ALL 100' TWR CRAFT
TR	120	1			HULL LONGITUDINAL GIRDER EXT	9/24/1991	AER. APPLICABLE TO TWR833 AND
111	120	ı			ESTABLISHED STABLISHED	3/2-7/1001	OTHERS WITH PMS300 DIRECTION

CLASS	LFT B	BOATALT	TYPE	REV	BRIEF	APPROVED	REMARKS
TR TR TR	120 120 120	1 2 2	C C C	Α	MOBILE TARGET LAUNCHERS 120'TWR CENTERLINE KEEL EXTENSION TRANSDUCER AND SEACHEST	5/3/1995	APPLICABLE TO 120' TWR AER - APPLICABLE TO 120TWR833 APPLICABLE TO 120' TWR OPERATED BY NUWES
TR TR TR TR TR	120 120 120 120 120	3 4 5 6 7	C C C C		STEEL PIPE, VALVES & FITTINGS STEEL PIPING, MAIN GEN ENGINES STEEL PIPE/FITTINGS A/C SYS TORPEDO HANDLING SYSTEM TRANS CARRIAGE THROUGH DRAIN	8/31/1987 8/31/1987 8/31/1987	APPLICABLE TO ALL 120' TWR APPLICABLE TO ALL TWR 821 CLASS
UB UB	18 18	6 7	C		TOW BAR FAIRLEAD INSTALL 64 GALLON FUEL TANK		APPLICABLE TO ALL 18' UB AER. APPLICABLE TO 18UB86XX AND LATER GUARDIAN CLASS BOSTON WHALER UTILITY BOATS
UB UB UB UB UB UB UB	22 23 23 25 25 26 26 33	2 1 2 1 2 1 2 10	C C C C C C		LIFTING SLINGS AND FITTINGS INSTALL FWD & AFT GUN MOUNTS SECURITY PACKAGE INSTALL INSTALL M60 MACHINE GUN MOUNT SECURITY PACKAGE INSTALL INSTALL FWD & AFT GUN MOUNTS SECURITY PACKAGE INSTALL COLD WEATHER STARTING KITS		APPLICABLE TO ALL 22'UB APPLICABLE TO 23UB0002-0005 APPLICABLE TO 23UB0002-0005 APPLICABLE TO 25UB0004 APPLICABLE TO 25UB0004 APPLICABLE TO 25UB0004 APPLICABLE TO 26UB0002-0006 APPLICABLE TO 26UB0002-0006 APPLICABLE TO ALL 33'UB POWERED WITH DETROIT DIESEL MODEL 4-53N MARINE ENGINE.SEE GEN B/A 34C FOR OTHER APPLICATIONS
UB	33	12	С		INST 15 INCH BOW CLEATS	2/15/1974	APPLICATIONS APPLICABLE TO 33' UB MK3 HULL REG C7948-C7953,33UB 653-33UB 6723
UB	33	13	С	Α	MORSE RACK & PINION STEERING	1/12/1989	APPLICABLE TO ALL 33' UB BUILT PRIOR TO 1973. ORIG ISSUE DATE REV.0 09/18/84
UB UB UB	33 33 40	14 15 4	B C A	В	INSTL URETHANE FENDERING SYS RE-ENGINE W/ CUMMINS 6B5.9M AD-41 CLS DIVING BOAT SLING	3/93 11/92 7/5/1990	APPLICABLE TO 33'UB'S MK3 APPLICABLE TO 33'UB'S MK3, 4 APPLICABLE TO 40' UB MK5 CONVERTED DIVE BOATS.
UB	40	5	С		INSTL HYDRAULIC STEERING SYS	7/11/1986	APPLICABLE TO 40' MK3 AND MK4 UTILITY BOATS.
UB	40	8	С		PROPELLER GUARD CONST DETAILS	2/10/1982	APPLICABLE TO 40' UB USED IN SUPPORT OF DIVING OPERATIONS.
UB	40	9	С		INST HYD STRG SYS ON 40UB MK5	4/7/1992	APPLICABLE TO 40'UB 781-7816,791- 798 AND 801-8015
UB UB UB WB	40 50 82 24	10 3 2 1	C C C		BOAT FENDERING UPGRADE INSTL HYDRAULIC STEERING SYS HIAB 110 CRANE INSTALL INSTL DECK ACCESS PLATES	4/22/1983	APPLICABLE TO 50' MK4 UB. APPLICABLE TO ALL 24'WB THAT DID
WB	24	2	С		INSTL AS-1729/VRC ANTENNA	8/8/1984	NOT HAVE THE DECK PLATES INSTALLED BY MANUFACTURER. APPLICABLE TO ALL 24' WB ASSIGNED TO THE BARBERS POINT
WB	24	3	С		HOISTING SLINGS	8/24/1984	FACILITY. APPLICABLE TO SLING HOISTED 24'
WB	24	13	С	Α	INSTL REPLMNT ENGINES	7/26/1993	WB INSTALLS TWIN GAS OUTBOARD PROPULSION SYSTEM
WB	24	15	С		INSTALL OF AFT M60 GUN MOUNT		APPLICABLE TO 24WB821-828, 831-8316, 841-8426, 8501-8508, 8601-8608, 24HSB8701-8750, 8801-8825, 8901-8925
WB	24	15	С	Α	INTSTALL OF AFT M60 GUN MOUNT		8301-828 831-8316, 841-8426, 8501-8508, 8701-8750, 8801-8825, 8901-8925, 8601-8608
WB	25	1	D		INSTL M60 MACHINE GUN MOUNT	8/92	APPLICABLE TO 25UB9002, 03, 06-07

CLASS	LFT	BOATALT	TYPE	REV	BRIEF	APPROVED	REMARKS
WB	25	2	F		INSTL FLUXGATE COMPASS SYSTEM	7/92	APPLICABLE TO 25UB9001-03, 06-07, 9101-11
WB	35	2	С		RUBBER FENDER SECURING STRAP	2/12/1974	APPLICABLE TO HULLS 35WB671- 35WB719 AND 35WB681-35WB6816
WB	35	3	В	Α	DAVIT LIFTING FITTINGS	8/8/1977	ORIG ISSUE DATE REV.0 06/07/76. APPLICABLE TO ALL 35' WB
WB	35	4	В		RETRACTABLE FAIRLEAD INSTL	9/16/1977	APPLICABLE TO ALL 35' WB
WB	35	5	С		WELL DECK MANHOLE MOD	6/3/1982	APPLICABLE TO ALL 35' WB WITH MANHOLES LOCATED IN THE WELL DECK.
WB	35	6	Α		PULL CABLE/RAMP WINCH BRAKE	7/19/1984	APPLICABLE TO ALL 35' WB.
WB	35	7	В		NAV LIGHT MAST MOD	5/21/1985	APPLICABLE TO 35'WB HULLS 831- 839 AND 841-845
WB	35	8			WORKBOAT TO DIVE BOAT CONVERSION		
WB	50	1			HATCH COVER SAFETY DOOR	1/9/1992	AER FOR FY87 CONTRACT BOATS
WB	50	1	В		POWER DISTRIBUTION PANEL FUSE CLIP DEFICIENCY	3/2/1993	AER. APPLICABLE TO ALL 50WB FY 1988,1989 AND 1990
WB	50	3	Α		UPGRADE HOISTING SLINGS	7/26/1993	APPLICABLE TO 50'WB 789
WB	50	4	С	Α	INSTL TIE DWN FTGS IN WELL	10/31/1990	PROVIDE TIE DOWNS FOR SPECIAL WEAPONS TRANSPORTATION
WB	50	7	С		MUFFLER REPL	8/1/1986	
WB	50	10	Ċ		INSTL CREW SHELTER	6/10/1991	APPLICABLE TO ALL 50' WB AND 56' CM
WB	50	11	Α		TEST SUPPORT MODIFICATION	6/2/1993	APPLICABLE TO 50'WB 8919
WB	50	12	В		DIVE BOAT CONVERSION		APPLICABLE TO 50WB8532
WB	65	2	В		RETROFIT EQUIPMENT	12/16/1981	APPLICABLE TO THE 65' WB HULL NO. 801.
WB	74	12	В		FAIRLEAD ROLLER ASSEMBLY	3/2/1993	
WB	74	123	В		INSTALL DIESEL GENERATOR & LPAC'S ON 74'WB	1/4/1993	APPLICABLE TO 74WB-DS1 (LCM8 HULL NO C200868)
WB	15M	1			MODIFY ENGINE ALTERNATOR SENSING CIRCUIT & REPLACE BCJB CIRCUIT		AER
WB	15M	2	С		MAIN DECK GRATING DECK ACCESS & HANDRAIL INSTALLATIONS		
WB	15M	3	С		CARGO AREA MAIN DECK PORTABLE GRATING		
WB	15M	4	С		FENDER & BOW GRAB INSTALLATION		
WB	15M	5	C		CARGO & BILGE DRAINAGE SYSTEM MODIFICATION		
WB	15M	6	С		BOW WARPING MANUAL WINCHES & CHOCKS		

INSTALLATION